

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.02APPLICATION NO.
09/909,581INFORMATION DISCLOSURE STATEMENT
*(Use several sheets if necessary)*APPLICANT(S)
Nathan R. BrownFILING DATE
July 20, 2001GROUP ART UNIT
3729

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,769,697	06/23/98	Nishio	451	288	
AB						
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AD						
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AH						
AI						
AJ						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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EXAMINER

Alan J. Gant

DATE CONSIDERED

10/23/03

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.02APPLICATION NO.
Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Nathan R. BrownFILING DATE
Concurrently herewithGROUP ART UNIT
Not Yet AssignedJG903 U.S.P.T.O.
09/09/01

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AB</i>	AA	4,918,869	04/24/90	Kitta	51	131.1	
<i>AB</i>	AB	5,081,795	01/21/92	Tanaka et al.	51	131.1	
<i>AB</i>	AC	5,449,316	09/12/95	Strasbaugh	451	289	
<i>AB</i>	AD	5,624,299	04/29/97	Shendon	451	28	
<i>AB</i>	AE	5,635,083	06/03/97	Breivogel et al.	216	88	
<i>AB</i>	AF	5,948,204	09/07/99	Maveety et al.	156	345	
	AG						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>AB</i>	AK	63,052,967	03/07/98	JP			X	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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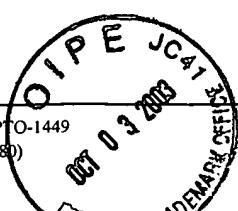
EXAMINER

Nathan R. Brown

DATE CONSIDERED

10/23/01

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500200.02	APPLICATION NO. 09/909,581
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Nathan R. Brown	
		FILING DATE July 20, 2001	GROUP ART UNIT 3723

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	6,612,903 B2	09/02/03	Korovin et al.	451	9	
AS	AB	6,296,557 B1	10/02/01	Walker	451	526	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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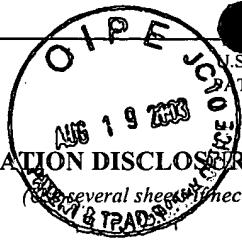
EXAMINER

Alvin J. Grant

DATE CONSIDERED

10/23/03

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* FORM PTO-1449
(REV.7-89)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
500200.02APPLICATION NO.
09/909,581APPLICANT(S)
Nathan R. BrownFILING DATE
July 20, 2001GROUP ART UNIT
3729

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	5,643,053	07/01/97	Shendon	451	28	
BS	AB	5,738,574	04/14/98	Tolles et al.	451	288	
CS	AC	5,769,699	06/23/98	Yu	451	528	
DS	AD	6,139,402	10/31/00	Moore	451	41	
	AE						
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	AH						AUG 21 2003
	AI						TECHNOLOGY CENTER R3700
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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AS	AK	58-22657 (A)	02/10/83	Japan (Abstract)	B24B37	04	X	
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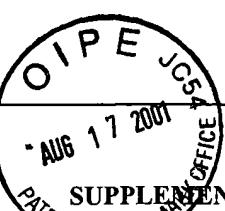
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(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.02APPLICATION NO.
09/909,581
**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)
APPLICANT(S)
Nathan R. BrownFILING DATE
July 20, 2001

GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AQ	5,730,642	3/24/98	Sandhu et al.	451	6	
AB	AP	5,733,182	3/31/98	Muramatsu et al.	451	289	
AB	AO	5,766,058	6/16/98	Lee et al.	451	41	
AB	AN	5,769,692	6/23/98	Pasch et al.	451	41	
AB	AM	5,769,696	6/23/98	Lee et al.	451	287	
AB	AL	5,791,973	8/11/98	Nishio	451	41	
AB	AK	5,888,120	3/30/99	Doran	451	41	
AB	AJ	5,964,646	10/12/99	Kassir et al.	451	41	
AB	AI	5,997,385	12/7/99	Nishio	451	56	
AB	AH	6,019,868	2/1/00	Kimura et al.	156	345	
AB	AG	6,027,401	2/22/00	Saito et al.	451	398	
AB	AF	6,036,587	3/14/00	Tolles et al.	451	288	
AB	AE	6,050,882	4/18/00	Chen	451	41	
AB	AD	6,074,289	6/13/00	Murakami et al.	451	388	
AB	AC	6,083,090	7/4/00	Bamba	451	288	
AB	AB	6,093,085	7/25/00	Yellitz et al.	451	41	
AB	AA	6,135,858	10/24/00	Takahashi	451	41	

FOREIGN PATENT DOCUMENTS

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AB	AR	2,173,639	10/11/96	Canada				

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

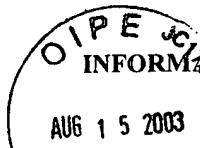
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10/23/03

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FORM PTO-1449
(REV.7-80)DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.05APPLICATION NO.
09/910,638

(Use several sheets if necessary)

APPLICANT(S)
Nathan R. BrownFILING DATE
July 20, 2001GROUP ART UNIT
3729

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BS	AA	5,769,699	06/23/98	Yu	451	528	
BS	AB	6,290,572 B1	09/18/01	Hofmann	451	5	
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AUG 19 2003
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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